

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

1400  
Aug 19  
Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/19/63

Week Ending 8/19/63

WEATHER This week began with fair skies, moderate temperatures, and low humidity. A change to higher humidity and scattered showers began in the north and northwest on Friday and covered the entire State by Saturday evening. Showers were widely scattered, and generally less than 1/4 inch in the north. General rain occurred through southern Nebraska on Sunday. Totals were mostly between 1/2 and 1 1/2 inches. Temperature averages ranged from slightly below normal in the west, to around 10 degrees below normal in the east.

CROPS Weekend general rains and local showers in the southern half of the State brought relief to many dry areas. In the northern half of the State dry conditions prevail and precipitation is needed to improve crop conditions.

Practically all of the corn is tasseled and sorghum headed, except for the very late planted fields. Some of the early planted corn has ears that are approaching or in the denting stage. Many fields of sorghum are turning color and moving rapidly toward maturity. More than the usual amount of corn and sorghum is being utilized for silage since drought conditions reduced grain prospects.

Soybeans are making good progress where rains have contributed to the soil moisture, but in dry areas rain is needed to promote filling of the pods. Sugar beets, dry beans, and potatoes in the Panhandle have made good growth and harvest of dry beans is expected to get underway soon. Some early potatoes have been harvested. Sugar beets promise a good tonnage this year.

Range and pasture feed continues to be short in many dry areas and supplemental feeding of livestock has been necessary to maintain conditions of animals. Precipitation would enable grass to make some late fall growth before entering the winter season. Harvest of the third cutting of alfalfa is well over the half-way mark, while wild hay harvest is nearing completion.

LIVESTOCK Movement of stocker and feeder cattle is picking up as ranchers complete hay harvest and are giving more attention to the marketings of cattle. Two year olds are moving out first, with contracting of calves for later delivery starting, but at a rather slow pace. Most animals are carrying good solid flesh as a result of the cured range feed that is of high quality.

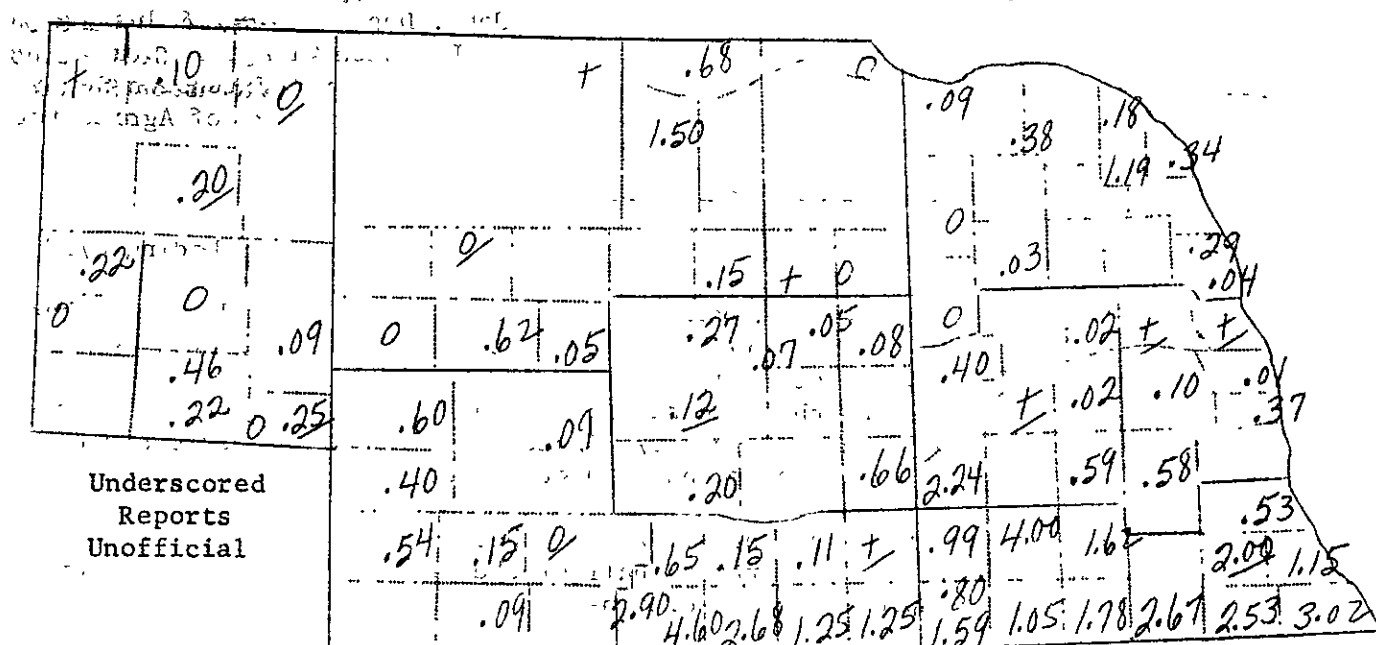
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 19, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.36	Burwell	T	Chadron	.02
Lincoln	.91	North Platte	1.28	Imperial	.94
Norfolk	0	Valentine	.01	Scottsbluff	.22
Omaha	.21			Sidney	.65
Sioux City	.04				

Precipitation, April 1 - August 17, 1963

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.15	.25	.24	.21	.65	.42	1.42	1.90
Total since April 1	10.46	13.30	12.34	16.45	16.45	9.88	12.72	18.13
Normal since April 1	10.61	12.61	14.74	13.73	15.67	11.88	13.91	16.56

# PRECIPITATION MAP FOR WEEK ENDING AUGUST 16, 1963



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		August													
		13th		14th		15th		16th		17th		18th		19th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	84	46	83	63	95	61	101	58	88	56	82	57	87	49
	Scottsbluff	83	54	83	55	89	58	94	58	89	58	74	60	84	56
NC	Sidney	82	62	82	54	86	54	93	61	89	59	75	58	80	55
	Burwell	84	51	75	45	83	55	93	63	88	57	72	56	73	--
NE	Valentine	85	50	79	48	88	59	101	58	87	53	75	58	84	49
	Norfolk	83	58	69	54	78	57	90	68	85	56	67	52	67	60
CEN	Sioux City	84	60	72	56	74	57	85	65	83	56	66	50	65	60
	Grand Island	83	57	75	48	77	56	91	69	91	56	77	55	60	56
EC	Lincoln	86	61	74	55	77	59	88	69	94	61	76	59	61	58
	Omaha	85	61	74	55	76	58	86	66	90	59	70	53	62	56
SW	Imperial	83	55	80	53	84	60	92	57	90	61	77	57	73	56
	North Platte	84	52	81	49	86	61	95	60	92	57	79	57	71	56

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POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE